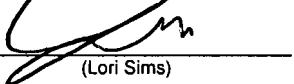


I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Mail No. EV 596704489 US, on the date shown below in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
Dated: June 27, 2007      Signature:   
(Lori Sims)

Docket No.: 475512000400  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Steven M. WATKINS

Confirmation No.: 7468

Application No.: 10/808,880

Art Unit: 1651

Filed: March 24, 2004

Examiner: S. Saucier

For: METHODS OF USING  
QUANTITATIVE LIPID  
METABOLOME DATA

### AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

### INTRODUCTORY COMMENTS

This is in response to the non-final Office Action dated December 27, 2006 (Paper No. 20061213), for which a response is due on March 27, 2007. Filed herewith is a Petition and fee for a three month extension of time, thereby extending the deadline for response to June 27, 2007. Accordingly, this response is timely filed. Entry of this Amendment and reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.